

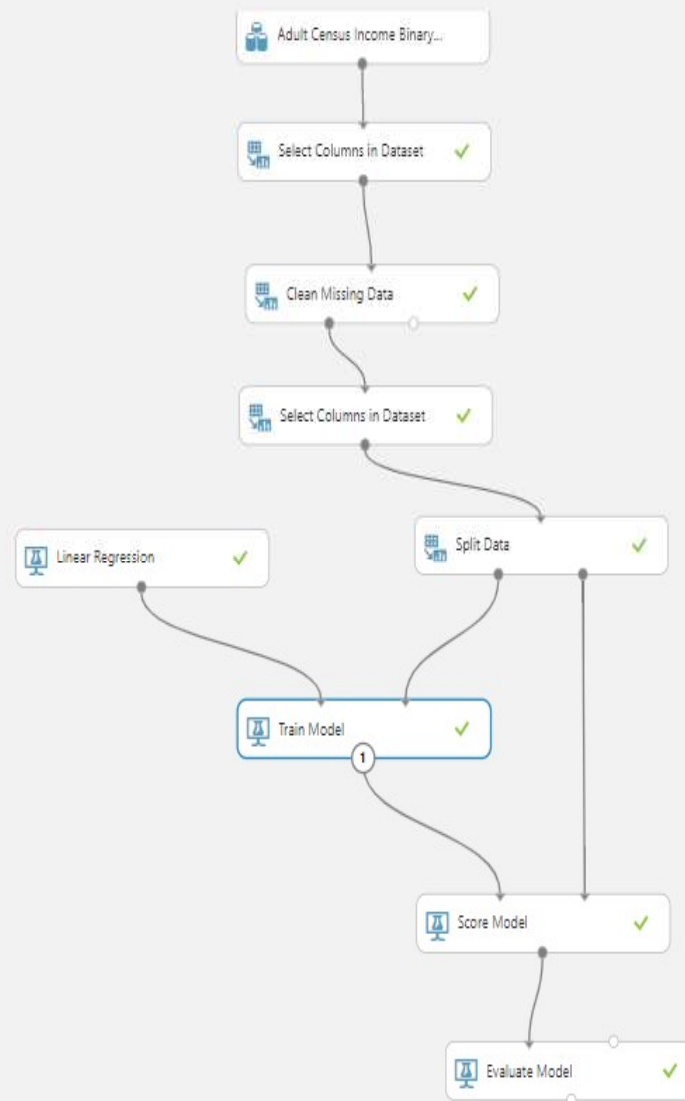


Microsoft Machine Learning Studio (classic)

19K41A0449

ADULT INCOME

Datasets, Modules, Trained Models, and Transforms



In draft













Draft saved at 6:31:11 PM

ADULT INCOME

In draft

ADULT INCOME > Adult Census Income Binary Classification dataset > dataset

rows
32561columns
15

	age	workclass	fnlwgt	education	education-num	marital-status	occupation	relationship	race	sex	capital-gain	capital-loss
view as												
	39	State-gov	77516	Bachelors	13	Never-married	Adm-clerical	Not-in-family	White	Male	2174	0
	50	Self-emp-not-inc	83311	Bachelors	13	Married-civ-spouse	Exec-managerial	Husband	White	Male	0	0
	38	Private	215646	HS-grad	9	Divorced	Handlers-cleaners	Not-in-family	White	Male	0	0
	53	Private	234721	11th	7	Married-civ-spouse	Handlers-cleaners	Husband	Black	Male	0	0
	28	Private	338409	Bachelors	13	Married-civ-spouse	Prof-specialty	Wife	Black	Female	0	0
	37	Private	284582	Masters	14	Married-civ-spouse	Exec-managerial	Wife	White	Female	0	0
	49	Private	160187	9th	5	Married-spouse-absent	Other-service	Not-in-family	Black	Female	0	0
	52	Self-emp-not-inc	209642	HS-grad	9	Married-civ-spouse	Exec-managerial	Husband	White	Male	0	0
	31	Private	45781	Masters	14	Never-married	Prof-specialty	Not-in-family	White	Female	14084	0
	42	Private	159449	Bachelors	13	Married-civ-	Exec-managerial	Husband	White	Male	5178	0

Statistics

Visualizations



To view, select a column in the table.

ADULT INCOME

In draft

ADULT INCOME > Score Model > Scored dataset

rows
9768columns
4


capital-gain hours-per-week income Scored Labels

view as


0	25	<=50K	0.111768
0	24	<=50K	0.104223
0	48	<=50K	0.285291
0	40	<=50K	0.224935
0	45	>50K	0.262658
0	40	<=50K	0.224935
0	40	<=50K	0.224935
0	40	<=50K	0.224935
0	40	<=50K	0.224935
0	38	<=50K	0.209846
0	50	<=50K	0.30038
0	50	>50K	0.30038
6849	40	<=50K	0.307337
0	39	<=50K	0.217391
0	50	>50K	0.30038
0	55	>50K	0.338103
0	35	<=50K	0.187213
0	40	<=50K	0.224935
7298	50	>50K	0.388184
0	60	<=50K	0.375825
0	40	<=50K	0.224935

Statistics

Visualizations



To view, select a column in the table.

ADULT INCOME

In draft

ADULT INCOME > Evaluate Model > Evaluation results

Metrics

Mean Absolute Error	0.337383
Root Mean Squared Error	0.40778
Relative Absolute Error	0.924929
Relative Squared Error	0.911731
Coefficient of Determination	0.088269

Error Histogram

